## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/786,775

Applicant(s): Daisaku HORIE and Yuusuke NAKANO

For: OBJECT DETECTION APPARATUS, OBJECT DETECTION

METHOD AND COMPUTER PROGRAM PRODUCT

Confirmation No.: 2835 Customer No.: 24367

Docket No.: 15162/05690 Filed: February 25, 2004

Group Art Unit: 2624

Examiner: Abolfazl Tabatabai

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

## AMENDMENT

This Amendment is filed in response to the Office Action dated May 31, 2007, which provides for a response period ending August 31, 2007.

Amendment to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 10 of this paper.

Remarks begin on page 11 of this paper.